Hyper 101

Specifications

	Hyper 101i Hyper 101A Hyper 101 Universal	Hyper 101i PWM Hyper 101A PWM Hyper 101 PWM Universal
Heatsink Dimension	83.5 x 68 x 117 mm	
Heatsink Material	Aluminum fin + heatpipes	
Fan Dimension	80 x 80 x 25 mm	
Fan Life Expectancy	40,000 hours	
Bearing Type	Long life sleeve bearing	
Fan Speed	2200 R.P.M.	800 – 3000 R.P.M.
Fan Airflow	30 CFM	10.9 - 40.8 CFM
Fan Air Pressure	2.28 mmH2O	0.3 - 4.23 mmH2O
Connector	3-pin	4-pin
Noise Level	22 dBA	13 – 28 dBA

Features

- Maximum compatible CPU wattage: 95W TDP.
- 2 x Direct Contact heat-pipes with aluminum fins for excellent heat dissipation.
- Outstanding cooling performance with compact heatsink dimension that fits into mid-tower chassis.
- Option for adding 2nd fan to increase cooling power.

Compatibility

	Hyper 101 Universal Hyper 101 PWM Universal	
	Hyper 101i Hyper 101i PWM	Hyper 101A Hyper 101A PWM
Weight	315g	304g
CPU Socket	Intel® Socket LGA1156 / 775	AMD Socket AM3 / AM2 / 940 / 939
CPU Support	Core™ i5 (partial) Core™ i3 Core™ 2 Quad (partial) Core™ 2 Duo Pentium® Celeron®	Phenom™ II X4/X3 (partial) Phenom™ X4/X3 Athlon™ II X2 Athlon™ X2 (partial) Athlon™ Sempron™

Retail package	Model Number	EAN Code	UPC Code
Hyper 101i	RR-H101-22FK-RI	4719512017470	884102007026
Hyper 101A	RR-H101-22FK-RA	4719512017487	884102007033
Hyper 101i PWM	RR-H101-30PK-RI	4719512017500	884102007057
Hyper 101A PWM	RR-H101-30PK-RA	4719512017494	884102007040
Hyper 101 Universal	RR-H101-22FK-RU	4719512017807	884102007347
Hyper 101 PWM Universal	RR-H101-30PK-RU	4719512017791	884102007330

Bulk package	Model Number	EAN Code	UPC Code
Hyper 101i	RR-H101-22FK-BI	4719512017005	884102006548
Hyper 101A	RR-H101-22FK-BA	4719512017012	884102006555
Hyper 101i PWM	RR-H101-30PK-BI	4719512016992	884102006531
Hyper 101A PWM	RR-H101-30PK-BA	4719512016985	884102006524

©2009 Cooler Master Co., Ltd.All Rights Reserved. All trademarks are registered to their respective owners.

Hyper 101

Direct Contact Heatpipe

Aluminum fins with 2 x Direct Contact heatpipes to provide outstanding heat dissipation.

Mounting for Intel version

Compatible with Intel Socket LGA 775 / 1156.

Dual Fan Design

Option for adding 2nd fan to increase cooling performance.

Mounting for AMD version

Compatible with AMD Socket 939 / 940 / AM2 / AM3.

Compact Dimension

Compact heatsink dimension for mid-tower chassis. (installed on Elite 360)

Mouting for Universal version

Compatible with Intel Socket LGA 775 / 1156 and AMD Socket 939 / 940 / AM2 / AM3.

Package Information

Retail Package

- Package dimension: 153mm x 115mm x 105.1mm
- Carton dimension: 600mm x 330mm x 255mm
- 20pcs per carton
- 48 cartons per pallet

	Hyper 101i	Hyper 101A	Hyper 101 Universal
Product Net Weight (with accessory)	0.284kg (0.33kg)	0.284kg (0.32kg)	0.284kg (0.344kg)
Product Gross Weight	0.472kg	0.462kg	0.496kg
Carton Gross Weight	10.618kg	10.418kg	11.098kg

Bulk Package

- Carton dimension: 500mm x 390mm x 335mm
- 24pcs per carton
- 24 cartons per pallet
- Product Net Weight: Intel-0.3kg ; AMD-0.28kg
- Carton Gross Weight: Intel-9.83kg ; AMD-9.63kg

E189887 N17266

©2009 Cooler Master Co., Ltd.All Rights Reserved. All trademarks are registered to their respective owners.

Hyper 101

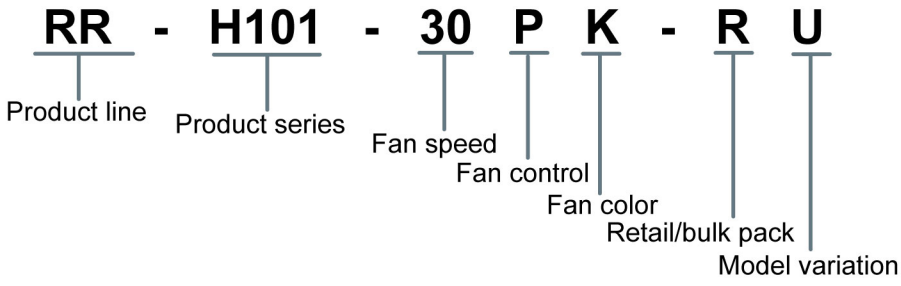
Hyper 101 Product Outline

Model Number	Product Name	Retail package	Bulk package	Intel LGA 775/1156	AMD AM2/AM3	2200 RPM Fix speed fan	800 - 3000 RPM PWM fan
RR-H101-30PK-RU	Hyper 101 Universal PWM	V		V	V		V
RR-H101-22FK-RU	Hyper 101 Universal	V		V	V	V	
RR-H101-30PK-RI	Hyper 101i PWM	V		V			V
RR-H101-30PK-RA	Hyper 101A PWM	V			V		V
RR-H101-22FK-RI	Hyper 101i	V		V		V	
RR-H101-22FK-RA	Hyper 101A	V			V	V	
RR-H101-30PK-BI	Hyper 101i PWM		V	V			V
RR-H101-30PK-BA	Hyper 101A PWM		V		V		V
RR-H101-22FK-BI	Hyper 101i		V	V		V	
RR-H101-22FK-BA	Hyper 101A		V		V	V	

Hyper 101 Model Number Decoder

RR-H101-30PK-RU

RR: Retail CPU cooler
H101: Hyper 101
30: Max fan speed at 3000 RPM / **22**: Fixed fan speed at 2200 RPM
P: PWM fan / **F**: Fixed speed fan
K: Black fan
R: Retail package / **B**: Bulk package
I: Intel socket / **A**: AMD socket / **U**: Universal sockets



©2009 Cooler Master Co., Ltd.All Rights Reserved. All trademarks are registered to their respective owners.